UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

February 21, 2002

LISZIEWICZ, et al.

Atty Docket No. RGT 9771

DIVISION OF

Group 1633

Serial No. 09/153,198

Filed: 15 September 1998

Examiner: Wilson

For: Method of Delivering Genes into Antigen Presenting Cells of the Skin

Commissioner for Patents And Trademarks Washington, D.C. 20231

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Preliminary Amendment for Divisional Application

In the Claims,

Please cancel Claims 1-22 Please add Claims 23-41

23. A method of transducing antigen-presenting cells of the skin, the steps comprising selecting a gene delivery complex comprising DNA and a compound selected from the group consisting of sugars, polyethylenimine, polyethylenimine derivatives, and mixtures thereof.

and applying the complex to the skin or mucosa surfaces of an animal. wherein said DNA comprises a nucleic acid sequence encoding at least one immunogenic protein operatively linked to a promoter.

24. The method of Claim 23, wherein the compound is selected from the group consisting of glucose and polyethylenimine derivatives.

POLEME & KORIN

¹ This paper is being forwarded to the Commissioner for Patents and Trademarks, Washington D.C., 20231 by Express mail-label No. EG636908054 on February 21, 2002 by Valerie E. Looper, signed